

**SECRET**20 AUG 70  
OUT  
704470

P 201811Z AUG 70

FM NPIC WASHDC

TO RHCOAAA/SAC OFFUTT AFB OMAHA NEBR

RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEB

RUCILBA/100TH SRW OL 19 MCCOY AFB FLA

RUVRIA/WRAMA/WRNWA WARNER ROBBINS AFB, GA

RUWMDA/100TH SRW DAVIS MONTHAN AFB ARIZ

RUWMDA/12 SAD DAVIS MONTHAN AFB ARIZ

RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD

RUEAIIA/CIA WASH DC

RUEKJCS/DIA

RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF

RUEFHQA/HQS USAF

BT

SECRET CITE NPIC 9098.

SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB

FOR DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DIAXX-1;

HQ USAF FOR AFIGOS, AFXOTR; 15TH AF FOR BI, DO, DM4C.

SUBJ: EVAL OF OLD HEAD MSN G-124D, 15 AUG 70

1. IMAGE QUALITY: POOR TO FAIR DUE TO PREDOMINANCE OF HEAVY/  
BROKEN CLOUDS, CLOUD SHADOWS AND HAZE. INTERP SUIT IS GENERALLY  
FAIR. CLOUDS OBSCURE APPROX 45 PCT ENTIRE MSN.

## 2. MSN DATA:

A. G-124D, 15 AUG 70

B. I-2, 8011

C. A/C: 339

D. STEREO

E. T/O: 1045Z, C/ON: 1300Z

F. 3404

G. MX-819-1, NRTSC

H. AVG GAMMA: 1.66

I. SLIT: FIXED WIDTH NOT AVAILABLE.

J. FILTER: W-23A

## 3. ORIG NEG:

EXP: DENSITY OF FILM SUGGESTS THE EXPOSURE RANGES FROM  
SLIGHTLY UNDER AT BEGINNING OF MSN TO ADEQUATE AT END.

B. DENSITY: THIN TO MED; CONTRAST: LOW TO MED.

C. IMAGE DEG: CHARACTERISTIC FOG PATTERNS ARE PRESENT BUT  
ARE LESS DISTINCT THAN THOSE ON MSN G-123. CONTINUOUS, MINUS DENSE  
LINES, CAUSING MINOR DEGRADATION, ARE PRESENT PARALLEL TO MAJOR  
AXIS THROUGHOUT MSN. TRANSVERSE BANDING PRESENT THROUGHOUT MSN.  
A FEW MINOR, LIGHT LEAK FOG PATTERNS, NOT ASSOCIATED WITH EQUIPMENT  
FOG PATTERNS, ARE PRESENT ON A FEW FRs. GROUPS OF EMULSION LIFTS  
ARE REGULARLY SPACED AT END OF MSN.

D. PHYS DEG: THREE HEAT AND TWO ULTRASONIC SPLICES NOTED.

E. DATA RECORD EQUIP: FUNCTIONED PROPERLY.

F. OTHER: LAST TITLED FR 151, COUNTER 1156, BIAS CONSTANT  
THROUGHOUT MSN.

4. POSITIVES: LOW D-MAX, LOW TO MED CONTRAST, SPORADIC WATER  
SPOTS AND LACK OF SHARP DETAIL THROUGHOUT MSN.

GP-1

SECRET

DISTRIBUTION		
CY	OFFICE	PI
1	FILE	
2	CABLE SEC.	
	PP&B/RD	
	SECUR.	
3	TSSG	APSD
	PSG/OC	
	RRD	
	REPRO	
	AND	
	IEG	
	IEG/OD	
	SCLEN	
	WEST	
	EAST	
	M&S	
	IEG/PHD	
5	IAS	
	DIA-XX4	
	SPAD	
	DIA-AP	
		25X1
	CMX	

END OF MESSAGE

**SECRET**